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TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

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NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 Feb 24 PCTGEN now available on STN
NEWS 4 Feb 24 TEMA now available on STN
NEWS 5 Feb 26 NTIS now allows simultaneous left and right truncation
NEWS 6 Feb 26 PCTFULL now contains images
NEWS 7 Mar 04 SDI PACKAGE for monthly delivery of multifile SDI results
NEWS 8 Mar 24 PATDPAFULL now available on STN
NEWS 9 Mar 24 Additional information for trade-named substances without
structures available in REGISTRY
NEWS 10 Apr 11 Display formats in DGENE enhanced
NEWS 11 Apr 14 MEDLINE Reload
NEWS 12 Apr 17 Polymer searching in REGISTRY enhanced
NEWS 13 Jun 13 Indexing from 1947 to 1956 added to records in CA/CAPLUS
NEWS 14 Apr 21 New current-awareness alert (SDI) frequency in
WPIDS/WPINDEX/WPIX
NEWS 15 Apr 28 RDISCLOSURE now available on STN
NEWS 16 May 05 Pharmacokinetic information and systematic chemical names
added to PHAR
NEWS 17 May 15 MEDLINE file segment of TOXCENTER reloaded
NEWS 18 May 15 Supporter information for ENCOMPPAT and ENCOMPLIT updated
NEWS 19 May 19 Simultaneous left and right truncation added to WSCA
NEWS 20 May 19 RAPRA enhanced with new search field, simultaneous left and
right truncation
NEWS 21 Jun 06 Simultaneous left and right truncation added to CBNB
NEWS 22 Jun 06 PASCAL enhanced with additional data
NEWS 23 Jun 20 2003 edition of the FSTA Thesaurus is now available
NEWS 24 Jun 25 HSDB has been reloaded

NEWS EXPRESS April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT
MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),
AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003
NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that
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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 11:52:45 ON 16 JUL 2003

=> FIL REGISTRY

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 11:52:56 ON 16 JUL 2003

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 15 JUL 2003 HIGHEST RN 548735-19-9

DICTIONARY FILE UPDATES: 15 JUL 2003 HIGHEST RN 548735-19-9

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2003

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNnote 27, Searching Properties in the CAS Registry File, for complete details:
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=> s LLRLHQPVV [-L] TDHVVPL/SQSP

L1 0 LLRLHQPVV [-L] TDHVVPL/SQSP

=> S VSGW [-L] MLLDRGATALELM/SQSP

L2 0 VSGW [-L] MLLDRGATALELM/SQSP

=> S VSGW [-L] QLLDRGATALELM/SQSP

L3 112 VSGW [-L] QLLDRGATALELM/SQSP

=> S VSGW [-VYI] QLLDRGATALELM/SQSP

L4 112 VSGW [-VYI] QLLDRGATALELM/SQSP

=> S VSGWVQLLDRGATALELM/SQSP

L5 0 VSGWVQLLDRGATALELM/SQSP

=> S VSGWYQLLDRGATALELM/SQSP

L6 0 VSGWYQLLDRGATALELM/SQSP

=> S VSGWVQLLDRGATALELM/SQSP

L7 0 VSGWVQLLDRGATALELM/SQSP

=> S VSGWVQLLDRGATALELM/SQSP

L8 0 VSGWVQLLDRGATALELM/SQSP

=> S vsgw..ll.rga/sqsp

L9 135 VSGW..LL.RGA/SQSP

=> S vsgw..ll.rgatal/sqsp

L10 131 VSGW..LL.RGATAL/SQSP

=> S vsgw..11.rgatalelm/sqsp
L11 112 VSGW..LL.RGATALELM/SQSP

=> S vsgw..11.rgatalelmvln/sqsp
L12 101 VSGW..LL.RGATALELMVLN/SQSP

=> vpr
VPR IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

=> S vsgw..11.rgatalelmvlnvpr/sqsp
L13 101 VSGW..LL.RGATALELMVLNVPR/SQSP

=> S vsgw..11.rgatalelmvlnvprlmt/sqsp
L14 93 VSGW..LL.RGATALELMVLNVPRMT/SQSP

=> S lvsgwv..11.rgatal/sqsp
L15 0 LVSGWV..LL.RGATAL/SQSP

=> S lvsgw..11.rgatal/sqsp
L16 121 LVSGW..LL.RGATAL/SQSP

=> S lvsgwi..11.rgatal/sqsp
L17 0 LVSGWI..LL.RGATAL/SQSP

=> S lvsgwy..11.rgatal/sqsp
L18 0 LVSGWY..LL.RGATAL/SQSP

=> the above search is based on a misaligned sequence. Position 305 as recited in
the claim is position 325 in the CRF
THE IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

=> s NVPR..TQ.CLQQS/SQSP
L19 122 NVPR..TQ.CLQQS/SQSP

=> s NVPR[~VYI].TQ.CLQQS/SQSP
L20 115 NVPR[~VYI].TQ.CLQQS/SQSP

=> s NVPR[VYI].TQ.CLQQS/SQSP
L21 7 NVPR[VYI].TQ.CLQQS/SQSP

=> REMOVE L20
DELETE L20? (Y)/N:Y
'L20' DELETED

=> s NVPR[-L].TQ.CLQQS/SQSP
L22 8 NVPR[-L].TQ.CLQQS/SQSP

=> S SERTL[-A]FVRFSL/SQSP
L23 0 SERTL[-A]FVRFSL/SQSP

=> S SERTL.FVRFSL/SQSP
L24 124 SERTL.FVRFSL/SQSP

=> {a VARIANT WITH A SUBSTITUTION AT POSITION 274 DOES NOT EXIST}
{A IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

```

=> s [-L] NVPR [-L] .TQ.CLQQS/SQSP
L25      0 [-L] NVPR [-L] .TQ.CLQQS/SQSP

=> s LNVPR [-L] .TQ.CLQQS/SQSP
L26      8 LNVPR [-L] .TQ.CLQQS/SQSP

=> s L [-N] VPR [-L] .TQ.CLQQS/SQSP
L27      0 L [-N] VPR [-L] .TQ.CLQQS/SQSP

=> s LN [-V] PR [-L] .TQ.CLQQS/SQSP
L28      0 LN [-V] PR [-L] .TQ.CLQQS/SQSP

=> s LNV [-P] R [-L] .TQ.CLQQS/SQSP
L29      0 LNV [-P] R [-L] .TQ.CLQQS/SQSP

=> s LNVP [-R] [-L] .TQ.CLQQS/SQSP
L30      0 LNVP [-R] [-L] .TQ.CLQQS/SQSP

=> s LNVPR [-L] [-M] TQ.CLQQS/SQSP
L31      2 LNVPR [-L] [-M] TQ.CLQQS/SQSP

=> s LNVPR [-L] MTQ.CLQQS/SQSP
L32      6 LNVPR [-L] MTQ.CLQQS/SQSP

=> s LNVPR [-L] M [-T] Q.CLQQS/SQSP
L33      0 LNVPR [-L] M [-T] Q.CLQQS/SQSP

=> s LNVPR [-L] .T [-Q] .CLQQS/SQSP
L34      0 LNVPR [-L] .T [-Q] .CLQQS/SQSP

=> s LNVPR [-L] .TQ [-D] CLQQS/SQSP
L35      2 LNVPR [-L] .TQ [-D] CLQQS/SQSP

=> s LNVPR [-L] .TQ.C [-L] QQS/SQSP
L36      0 LNVPR [-L] .TQ.C [-L] QQS/SQSP

=> s LNVPR [-L] .TQ.CL [-Q] QS/SQSP
L37      0 LNVPR [-L] .TQ.CL [-Q] QS/SQSP

=> s LNVPRV .TQ.CLQQS/SQSP
L38      6 LNVPRV .TQ.CLQQS/SQSP

=> s LNVPR [-L] [DN] TQ.CLQQS/SQSP
L39      2 LNVPR [-L] [DN] TQ.CLQQS/SQSP

=> s LNVPR [-L] [DN] TQ [ST] CLQQS/SQSP
L40      2 LNVPR [-L] [DN] TQ [ST] CLQQS/SQSP

=> s LNVPR [-L] .TQ [ST] CLQQS/SQSP
L41      2 LNVPR [-L] .TQ [ST] CLQQS/SQSP

=> D HIST

```

(FILE 'HOME' ENTERED AT 11:52:45 ON 16 JUL 2003)

FILE 'REGISTRY' ENTERED AT 11:52:56 ON 16 JUL 2003

```

L1      0 S LLRLHQPVV [-L] TDHVVP/L/SQSP
L2      0 S VSGW [-L] MLLDRGATAELM/SQSP
L3      112 S VSGW [-L] QLLDRGATAELM/SQSP
L4      112 S VSGW [-VYI] QLLDRGATAELM/SQSP
L5      0 S VSGWVQLLDRGATAELM/SQSP
L6      0 S VSGWYQLLDRGATAELM/SQSP
L7      0 S VSGWIQLLDRGATAELM/SQSP

```

L8 0 S VSGWMLLLDRGATALELM/SQSP
L9 135 S VSGW..LL.RGA/SQSP
L10 131 S VSGW..LL.RGATAL/SQSP
L11 112 S VSGW..LL.RGATALELM/SQSP
L12 101 S VSGW..LL.RGATALELMVLN/SQSP
L13 101 S VSGW..LL.RGATALELMVLNVPR/SQSP
L14 93 S VSGW..LL.RGATALELMVLNVPRLMT/SQSP
L15 0 S LVSGWV..LL.RGATAL/SQSP
L16 121 S LVSGW..LL.RGATAL/SQSP
L17 0 S LVSGWI..LL.RGATAL/SQSP
L18 0 S LVSGWY..LL.RGATAL/SQSP
L19 122 S NVPR..TQ.CLQQS/SQSP
L21 7 S NVPR[VYI].TQ.CLQQS/SQSP
L22 8 S NVPR[-L].TQ.CLQQS/SQSP
L23 0 S SERTL[-A]FVRFSL/SQSP
L24 124 S SERTL.FVRFSL/SQSP
L25 0 S [-L]NVPR[-L].TQ.CLQQS/SQSP
L26 8 S LNVPR[-L].TQ.CLQQS/SQSP
L27 0 S L[-N]VPR[-L].TQ.CLQQS/SQSP
L28 0 S LN[-V]PR[-L].TQ.CLQQS/SQSP
L29 0 S LNV[-P]R[-L].TQ.CLQQS/SQSP
L30 0 S LNVPR[-R][-L].TQ.CLQQS/SQSP
L31 2 S LNVPR[-L][-M]TQ.CLQQS/SQSP
L32 6 S LNVPR[-L]MTQ.CLQQS/SQSP
L33 0 S LNVPR[-L]M[-T]Q.CLQQS/SQSP
L34 0 S LNVPR[-L].T[-Q].CLQQS/SQSP
L35 2 S LNVPR[-L].TQ[-D]CLQQS/SQSP
L36 0 S LNVPR[-L].TQ.C[-L]QQS/SQSP
L37 0 S LNVPR[-L].TQ.CL[-Q]QS/SQSP
L38 6 S LNVPRV.TQ.CLQQS/SQSP
L39 2 S LNVPR[-L][DN]TQ.CLQQS/SQSP
L40 2 S LNVPR[-L][DN]TQ[ST]CLQQS/SQSP
L41 2 S LNVPR[-L].TQ[ST]CLQQS/SQSP

=> S L31-L41

L42 8 (L31 OR L32 OR L33 OR L34 OR L35 OR L36 OR L37 OR L38 OR L39 OR
L40 OR L41)

=> S L26-L41

L43 8 (L26 OR L27 OR L28 OR L29 OR L30 OR L31 OR L32 OR L33 OR L34 OR
L35 OR L36 OR L37 OR L38 OR L39 OR L40 OR L41)

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	1120.50	1120.71

FILE 'CAPLUS' ENTERED AT 12:44:01 ON 16 JUL 2003
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=> S L43

'SQSP' IS NOT A VALID FIELD CODE

'SQSP' IS NOT A VALID FIELD CODE

'SQSP' IS NOT A VALID FIELD CODE

'SQSP' IS NOT A VALID FIELD CODE

L44 7 L43

=> DUP REM L44

PROCESSING COMPLETED FOR L44

L45 7 DUP REM L44 (0 DUPLICATES REMOVED)

=> D BIB HIT

L45 ANSWER 1 OF 7 CAPLUS COPYRIGHT 2003 ACS

AN 2003:261871 CAPLUS

DN 138:282448

TI Sequences of human coagulation factor VIIa and therapeutic use

IN Persson, Egon; Olsen, Ole Hvilsted

PA Novo Nordisk A/S, Den.

SO PCT Int. Appl., 55 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003027147	A2	20030403	WO 2002-DK635	20020926
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	US 2003100075	A1	20030529	US 2002-255032	20020924
PRAI	DK 2001-1413	A	20010927		
	US 2001-327512P	P	20011005		
IT	506456-71-9DP, Blood-coagulation factor VIIa (human), subfragments are claimed 506456-72-0DP, subfragments are claimed 506456-73-1DP, subfragments are claimed 506456-74-2DP, subfragments are claimed				
	RL: BPN (Biosynthetic preparation); BSU (Biological study, unclassified); PRP (Properties); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)				
	(amino acid sequence; sequences of human coagulation factor VIIa and therapeutic use)				

=> D BIB HIT 2-7

L45 ANSWER 2 OF 7 USPATFULL
AN 2003:153310 USPATFULL
TI Human coagulation factor VII variants
IN Persson, Egon, Malmo, SWEDEN
Olsen, Ole Hvilsted, Bronshoj, DENMARK
PI US 2003104978 A1 20030605
AI US 2001-951121 A1 20010913 (9)
PRAI DK 2000-1361 20000913
US 2000-236455P 20000929 (60)
DT Utility
FS APPLICATION
LREP Reza Green, Esq., Novo Nordisk of North America, Inc., Suite 6400, 405
Lexington Avenue, New York, NY, 10174-6401
CLMN Number of Claims: 38
ECL Exemplary Claim: 1
DRWN 2 Drawing Page(s)
LN.CNT 2189
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
IT 102786-52-7DP, Blood-coagulation factor VII (human clone .lambda.HVII2463
protein moiety), variants 372134-92-4P 372134-93-5P
372210-12-3P 372210-13-4P 372210-14-5P
372210-15-6P
(amino acid sequence; human coagulation factor VII variants with
improved activity)

L45 ANSWER 3 OF 7 USPATFULL
AN 2003:146993 USPATFULL
TI Human coagulation factor VII variants
IN Persson, Egon, Malmo, SWEDEN
Olsen, Ole Hvilsted, Bronshoj, DENMARK
PI US 2003100740 A1 20030529
AI US 2002-295682 A1 20021115 (10)
RLI Continuation of Ser. No. US 2001-951121, filed on 13 Sep 2001, PENDING
PRAI DK 2000-1361 20000913
DT Utility
FS APPLICATION
LREP Reza Green, Esq., Novo Nordisk Pharmaceuticals, Inc., 100 College Road
West, Princeton, NJ, 08540
CLMN Number of Claims: 38
ECL Exemplary Claim: 1
DRWN 2 Drawing Page(s)
LN.CNT 2179
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
IT 102786-52-7DP, Blood-coagulation factor VII (human clone .lambda.HVII2463
protein moiety), variants 372134-92-4P 372134-93-5P
372210-12-3P 372210-13-4P 372210-14-5P
372210-15-6P
(amino acid sequence; human coagulation factor VII variants with
improved activity)

L45 ANSWER 4 OF 7 USPATFULL
AN 2003:146329 USPATFULL
TI Human coagulation factor VII polypeptides
IN Persson, Egon, Malmo, SWEDEN
Olsen, Ole Hvilsted, Bronshoj, DENMARK
PI US 2003100075 A1 20030529
AI US 2002-255032 A1 20020924 (10)
PRAI DK 2001-1413 20010927
US 2001-327512P 20011005 (60)
DT Utility
FS APPLICATION
LREP Reza Green, Esq., Novo Nordisk Pharmaceuticals, Inc., 100 College Road
West, Princeton, NJ, 08540

CLMN Number of Claims: 63
ECL Exemplary Claim: 1
DRWN 2 Drawing Page(s)
LN.CNT 1917

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

IT 506456-71-9DP, Blood-coagulation factor VIIa (human), subfragments are claimed 506456-72-0DP, subfragments are claimed 506456-73-1DP, subfragments are claimed 506456-74-2DP, subfragments are claimed (amino acid sequence; sequences of human coagulation factor VIIa and therapeutic use)

L45 ANSWER 5 OF 7 USPATFULL

AN 2003:64787 USPATFULL

TI Coagulation factor VII derivatives

IN Persson, Egon, Akarp, SWEDEN

PI US 2003044908 A1 20030306

AI US 2002-109498 A1 20020322 (10)

PRAI DK 2001-477 20010322

US 2001-281261P 20010403 (60)

DT Utility

FS APPLICATION

LREP Reza Green, Esq., Novo Nordisk of North America, Inc., Suite 6400, 405 Lexington Avenue, New York, NY, 10174-6401

CLMN Number of Claims: 52

ECL Exemplary Claim: 1

DRWN 2 Drawing Page(s)

LN.CNT 3493

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

IT 102786-52-7DP, Blood-coagulation factor VII (human clone .lambda.HVII2463 protein moiety), variants 372134-92-4P 372134-93-5P 372210-12-3P 372210-13-4P 372210-14-5P 372210-15-6P

(amino acid sequence; human coagulation factor VII variants with improved activity)

L45 ANSWER 6 OF 7 CAPLUS COPYRIGHT 2003 ACS

AN 2002:754572 CAPLUS

DN 137:273206

TI Human coagulation factor VII mutants with enhanced activity and PEG conjugates of factor VII mutants with enhanced serum half-lives for use as hemostatics

IN Persson, Egon

PA Novo Nordisk A/S, Den.

SO PCT Int. Appl., 96 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 4

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002077218	A1	20021003	WO 2002-DK189	20020321
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	US 2003044908	A1	20030306	US 2002-109498	20020322
PRAI	DK 2001-477	A	20010322		
	US 2001-281261P	P	20010403		

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

IT 466701-87-1D, Blood-coagulation factor VII (human), substitution mutants, conjugates with PEG 466702-10-3D, substitution mutants, conjugates with PEG 466702-11-4D, substitution mutants, conjugates with PEG 466702-12-5D, substitution mutants, conjugates with PEG 466702-13-6D, substitution mutants, conjugates with PEG 466702-14-7 466702-15-8 466702-16-9 466702-17-0 466702-18-1
RL: PRP (Properties); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(amino acid sequence; human coagulation factor VII mutants with enhanced activity and PEG conjugates of factor VII mutants with enhanced serum half-lives for use as hemostatics)

L45 ANSWER 7 OF 7 CAPLUS COPYRIGHT 2003 ACS

AN 2001:816884 CAPLUS

DN 135:354704

TI Human coagulation factor VII variants with improved activity

IN Persson, Egon; Olsen, Ole Hvilsted

PA Novo Nordisk A/S, Den.

SO PCT Int. Appl., 47 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 4

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001083725	A1	20011108	WO 2001-DK294	20010501
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
EP 1282693	A1	20030212	EP 2001-927644	20010501
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR			
PRAI DK 2000-734	A	20000503		
DK 2000-1360	A	20000913		
WO 2001-DK294	W	20010501		

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

IT 102786-52-7DP, Blood-coagulation factor VII (human clone .lambda.HVII2463 protein moiety), variants 372134-92-4P 372134-93-5P 372210-12-3P 372210-13-4P 372210-14-5P 372210-15-6P
RL: BAC (Biological activity or effector, except adverse); BPN (Biosynthetic preparation); BSU (Biological study, unclassified); PRP (Properties); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(amino acid sequence; human coagulation factor VII variants with improved activity)